## United States Patent and Trademark Office

Jo

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

## NOTICE OF ALLOWANCE AND FEE(S) DUE

21999

7590

01/30/2007

KIRTON AND MCCONKIE 60 EAST SOUTH TEMPLE, SUITE 1800 SALT LAKE CITY, UT 84111 EXAMINER

LOUIE, WAI SING

ART UNIT PAPER NUMBER

ART UNIT

DATE MAILED: 01/30/2007

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/849,348	05/19/2004	Robert H. Burgener II	14267.7	6690

TITLE OF INVENTION: GROUP II-VI SEMICONDUCTOR DEVICES

ſ	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
· -	nonprovisional	YES	\$700	\$300	\$0	\$1000	04/30/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Blo	ock I for any change of address)	Fee(	s) Transmittal. This ers. Each additional	nailing can only be used for ecertificate cannot be used for paper, such as an assignment of mailing or transmission.	or any other accompanying
21999 KIRTON AND 60 EAST SOUT SUITE 1800	H TEMPLE,	/2007		Carti	ificate of Mailing or Transis s Fee(s) Transmittal is being th sufficient postage for firs Stop ISSUE FEE address O (571) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile ate indicated below.
SALT LAKE CI	TY, UT 84111					(Depositor's name)
						(Signature)
•						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/849,348 TITLE OF INVENTION	05/19/2004 GROUP II-VI SEMIC	ONDUCTOR DEVICES	Robert H. Burgener II		14267.7	6690
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE	FEE TOTAL FEE(S) DUE	DATE DUE
· nonprovisional	YES	\$700	\$300	\$0	\$1000	04/30/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS	]		
LOUIE, W	'AI SING	2814	257-103000	J		
Address form PTO/SE  "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required.  3. ASSIGNEE NAME AI PLEASE NOTE: Unl recordation as set fortl (A) NAME OF ASSIG	ondence address (or Cha 3/122) attached. ication (or "Fee Address' 2 or more recent) attach  ND RESIDENCE DATA ess an assignee is ident in in 37 CFR 3.11. Comp	nge of Correspondence  "Indication form led. Use of a Customer  A TO BE PRINTED ON iffied below, no assignee oletion of this form is NO	(B) RESIDENCE: (CITY	o 3 registered patent vely, e firm (having as a agent) and the name rneys or agents. If n printed.  oe) atent. If an assigne assignment.  and STATE OR Co	member a 2s of up to no name is 3  the is identified below, the document or other private group or oth	ocument has been filed for
	are submitted:  fo small entity discount p  f of Copies	permitted)	☐ A check is enclosed. ☐ Payment by credit car	d. Form PTO-2038	is attached.	
5. Change in Entity Stat	tus (from status indicated s SMALL ENTITY state		☐ h Applicant is no lon	ger claiming SMAI	J. FNTITY status. See 37 Cl	FR 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if requestroyers)	uired) will not be accepte tes Patent and Trademark	d from anyone other than to Office.	he applicant; a regis	stered attorney or agent; or th	ne assignee or other party in
Authorized Signature				Date		
				_		TORNEY DOCKET NO. CONFIRMATION NO.  14267.7 6690  TOTAL FEE(S) DUE DATE DUE \$1000 04/30/2007  Domeys 1  Inber a 2  Tup to ame is 3  Identified below, the document has been filed for NTRY)  ation or other private group entity Government reviously paid issue fee shown above)
an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	tiality is governed by 35 dapplication form to the ons for reducing this builtinginia 22313-1450. DC 13-1450.	U.S.C. 122 and 37 CFR c USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	depending upon the individe Chief Information Office Complete Forms To	timated to take 12 n vidual case. Any col er, U.S. Patent and of OTHIS ADDRESS	mments to complete, including mments on the amount of tin Trademark Office, U.S. Depr SEND TO: Commissioner	ne you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,



### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO. FILING DATE		LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/849,348	(	05/19/2004	Robert H. Burgener II	14267.7	6690		
21999 7590 01/30/2007				EXAM	EXAMINER		
KIRTON AND MCCONKIE				LOUIE, WAI SING			
60 EAST SOUTH TEMPLE, SUITE 1800 SALT LAKE CITY, UT 84111			ART UNIT	PAPER NUMBER			
				2814 DATE MAILED: 01/30/200	7		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.